

Installation Driwall™ Rainscreen in Masonry Applications

Inspection of Wall Conditions & of Weather Barrier/Building Wrap

Assure that the wall is free from structural defects, that any membranes or flashing are properly installed & that the final system will have a path for moisture to escape from the wall.

Product Selection

- For **Manufactured Stone & Thin Set Natural Stone** use Driwall™ Rainscreen 10mm
- For **Stucco** use Driwall™ Rainscreen 10mm
- For **Natural Stone** use ANY Driwall™ Rainscreen product
- For **Brick** use ANY Driwall™ Rainscreen product

Installation Guide for Manufactured Stone & Thin Set Natural Stone

1. Install building paper or house wrap & flashing to manufactures recommendations
2. Place Driwall™ Rainscreen 10mm horizontally against exterior wall fabric side out, entangled core to the building interior. Starting at the bottom of the wall, position the first piece of Driwall™ Rainscreen 10mm where the bottom edge of the stone will meet the ledger board.
3. Mechanically fasten with a staple hammer, large head nail or washer & screw one fastener for each square foot. When installing over concrete or block back-up walls that do not accept mechanical fasteners hold in place with small dabs of glue every two feet. Do not fasten through flashing.
4. Seam adjacent piece with the selvage edge overlapping the top of the lower Driwall™ piece.
5. Install expanded metal lathe over the Driwall™ Rainscreen 10mm according to the stone manufacturer's recommendations.
6. Apply scratch coat according to stone manufacturer's recommendations.
7. Install manufactured stone according to guidelines. Guidelines should include a weep method for ventilation & drainage.
8. Trim Driwall™ Rainscreen 10mm around all penetrations, windows & doors so that the material is flush to the flashing.

Installation Guide for Stucco

1. Install building paper or house wrap & flashing to manufactures recommendations
2. Place Driwall™ Rainscreen 10mm horizontally against exterior wall fabric side out, entangled core to the building interior. Starting at the bottom of the wall, position the first piece of Driwall™ Rainscreen 10mm where the bottom edge of the stone will meet the ledger board.
3. Mechanically fasten with a staple hammer, large head nail or washer & screw one fastener for each square foot. When installing over concrete or block back-up walls that do not accept mechanical fasteners hold in place with small dabs of glue every two feet. Do not fasten through flashing.
4. Seam adjacent piece with the selvage edge overlapping the top of the lower Driwall™ piece.
5. Install expanded metal lathe over the Driwall™ Rainscreen 10mm according to the manufacturer's recommendations.
6. Apply Stucco according to manufacturer's recommendations. Guidelines should include a weep method for ventilation & drainage.
7. Trim Driwall™ Rainscreen 10mm around all penetrations, windows & doors so that the material is flush to the flashing.



Installation Guide for Natural Stone and Brick

Please see back of sheet

Installation Driwall™ Rainscreen in Masonry Applications

Installation Guide for Natural Stone

1. Install building paper or house wrap & flashing to manufactures recommendations.
2. Install only as much Driwall™ Rainscreen as will be covered by the stone each day. Wall ties can be installed over top of the Driwall™ Rainscreen material.
3. Place Driwall™ Rainscreen horizontally against exterior wall fabric side out, entangled core to the building interior. Starting at the bottom of the wall, position the first piece of Driwall™ Rainscreen where the bottom edge of the stone will meet the ledger board.
4. Mechanically fasten with a staple hammer, large head nail or washer & screw one fastener for each square foot. When installing over concrete or block back-up walls that do not accept mechanical fasteners hold in place with small dabs of glue every two feet. Do not fasten through flashing.
5. Seam adjacent piece with the selvage edge overlapping the top of the lower Driwall™ piece.
6. Cut additional 2.0”(5 cm) wide by 12.0” length (30 cm) pieces of Driwall™ Rainscreen & place strips every 2 feet (60 cm) on center at the base of the wall extending a outside of the wall as a weep vent. Place the strips fabric side UP.
7. Install stone.
8. When wall is complete, cut vent strips back flush with wall.

Installation Guide for Brick

1. Install building paper or house wrap & flashing to manufactures recommendations.
2. Install only as much Driwall™ Rainscreen as will be covered by the stone each day. Wall ties can be installed over top of the Driwall™ Rainscreen material.
3. Place Driwall™ Rainscreen horizontally against exterior wall fabric side out, entangled core to the building interior. Starting at the bottom of the wall, position the first piece of Driwall™ Rainscreen where the bottom edge of the stone will meet the ledger board.
4. Mechanically fasten with a staple hammer, large head nail or washer & screw one fastener for each square foot. When installing over concrete or block back-up walls that do not accept mechanical fasteners hold in place with small dabs of glue every two feet. Do not fasten through flashing.
5. Seam adjacent piece with the selvage edge overlapping the top of the lower Driwall™ piece.
6. Install brick according to Brick Institute or manufacturers recommendation leaving an open head joint every 2.0 feet (60 cm).
7. Use Keene Driwall™ weep vents to create the open head joint during construction.

LIMITED WARRANTY: Keene Building Products, Inc. warrants to the initial purchaser only that the goods sold hereunder will be free from defects in material and workmanship and, except as otherwise set forth herein, will conform to the specifications provided. If any failure to meet this warranty appears within one year from the date of shipment of the goods, on the condition that Keene Building Products, Inc. will correct any such failure by either replacing or repairing any defective goods, at Keene Building Products, Inc.'s option.

The preceding paragraph sets forth the exclusive remedy for all claims based on failure of or defect in the goods sold hereunder, whether such failure or defect arises before or during the warranty period and whether a claim, however instituted, is based on contract, indemnity, warranty, tort (including negligence), strict liability or otherwise. The forgoing warranty is exclusive and is in lieu of all other warranties whether written, oral, implied or statutory



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Printed October 2007